

The Courtyard

case study
By Tian Lan

Location: Bengaluru, India



Architect: M9 Design Studio

Owner: N/A

Year of completion: 2017

Climate: Tropical Savanna Climate

Material of interest: Corrugated polycarbonate sheet

Application: Exterior Façade

Properties of material: Corrugated polycarbonate sheet facade encases the multi-purpose event space on the first floor. Architects used a thin and translucent material to replace the regular exterior walls, where natural light can be maximised in the interior space. The inside of this polycarbonate sheet facade is lined by rich textured drapes to control the amount of natural light inside during specific shows and events. Windows are made from the same material as the walls, so they don't offer any additional light but can be opened to let fresh air into the building.

Sources:

<https://www.archdaily.com/899497/the-courtyard-m9-design-studio>